

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

R-0004 US

First Inventor

Park, Jongmin

Title

Voltage Discharge Technique for Controlling Threshold-  
voltage Characteristics of Floating-gate Transistor in  
Circuitry Such as Flash EPROM

Express Mail Label No.

EV 337 115 804 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application  
contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Arlington, Virginia 22313-14501. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.3. ☒ Specification [Total Pages 41]  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer  
program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure4. ☒ Drawing(s) (35 USC 113) [Total Sheets 8]5. ☒ Oath or Declaration [Total Pages 2]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63d)  
(for continuation/divisional with Box 18 completed)  
c. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the  
prior application, see 37 CFR 1.63(d)(2) and 1.33(b).6. ☐ Application Data Sheet. See 37 CFR 1.767. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission (if  
applicable, all necessary)a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ paperc. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) ☐ Power of Attorney  
Statement (when  
there is an assignee)11. ☐ English Translation Document (if applicable)12. ☐ Information Disclosure ☐ Copy of \_\_\_\_\_  
Statement (IDS)/ IDS Citations  
Substitute PTO 144913. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503) (Should be  
specifically itemized)15. ☐ Certified Copy of Priority Document(s) (if foreign priority  
is claimed)16. ☐ Nonpublication Request under 35 USC 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its  
equivalent.17. ☐ Other:18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary  
amendment, or in an Application Data Sheet under 37 CFR 1.765:☐ Continuation☐ Divisional☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is  
supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby  
incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted  
application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code LabelOr ☒ Correspondence address below

Name

Ronald J. Meetin

Address

210 Central Avenue

City

Mountain View

State

CA

Zip Code

94043-4869

Country

U.S.A.

Telephone

650-964-9767

Fax

650-964-9779

Please type a plus sign (+) inside this box

⇒



20. Fee Calculations:

CLAIMS (Number Filed)	FOR	LESS		NUMBER EXTRA		RATE			CALCULATIONS
50	TOTAL CLAIMS (37 CFR 1.16(c))	-20	=	30	x	\$18.00	=	\$	540.00
4	INDEPENDENT CLAIMS (37 CFR 1.16(b))	-3	=	1	x	\$86.00	=	\$	86.00
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))				+	\$290.00	=	\$	0.00
	BASIC FEE (37 CFR 1.16(a))						=	\$	770.00
	Total of above Calculations						=	\$	1,396.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)						=		
	TOTAL						=	\$	1,396.00

21. Fees: ☒ The Commissioner is hereby authorized to charge the following fees, and credit overpayments, to Deposit Account No. 502641:

- ☒ Fees required under 37 CFR 1.16. (U.S. Application Filing Fees)  
☐ Fees required under 37 CFR 1.17. (Conditional extension of Time Fees)  
☐ Fees required under 37 CFR 1.18. (Patent Issue Fees)  
☐ A check in the amount of \$\_\_\_\_\_ is enclosed.

22. ☐ Other: \_\_\_\_\_

**NOTE:** The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

23. NEW CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label						<input type="checkbox"/> New correspondence address below					
NAME											
ADDRESS											
CITY				STATE				ZIP CODE			
COUNTRY				TELEPHONE				FAX			

24. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

<b>RONALD J. MEETIN</b> Attorney at Law 210 Central Avenue Mountain View, CA 94043-4869 Tel: 650-964-9767 Fax: 650-964-9779			
Date:	17 February 2004		
Name:	Ronald J. Meetin	Reg. No.:	29,089
Signature:			
Express Mail Label No.	EV 337 115 804 US		

**DRAWING SHEETS (8)**  
**OF U.S. PATENT APPLICATION NO.: [TO BE ASSIGNED],**  
**ATTORNEY DOCKET NO. R-0004 US**